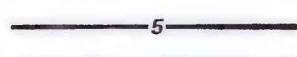
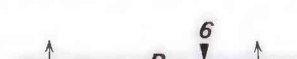


**OPEN-FILE REPORT**  
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature

OPEN FILE REPORT 78-039  
PLATE 24 OF 69

**EXPLANATION**

  
**ISOPACHS OF THE COAL BED--**  
Showing thickness, in feet.  
Dashed where projected  
beyond boundary of Reserve  
Base coal. Isopach interval  
1 foot (0.3 m). Not shown  
where coal is thinner than  
5 feet (1.5 m).

  
**BOUNDARY OF RESERVE BASE  
COAL--**Drawn along the out-  
crop of coal bed or the  
contact between burned and  
unburned coal where the  
coal bed is 5 feet (1.5 m)  
or more thick. Arrows point  
toward area of Reserve Base  
coal. Number is thickness,  
in feet, of coal bed at  
triangle.

To convert feet to meters,  
multiply feet by 0.3.

**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE  
BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA**

BY  
W. J. MAPEL AND B. K. MARTIN  
1978

PLATE 24  
ISOPACH MAP OF THE  
WALL COAL BED